FEE: \$180.00



Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Complete if Known Substitute for form 1449A/PTO **Application Number** 09/928,055 INFORMATION DISCLOSURE Aug 10, 2001 Filing Date Lachlan Everett Hall STATEMENT BY APPLICANT First Named Inventor **Art Unit** <u>11626</u> (use as many sheets as necessary) Fiona Powers Examiner Name Attorney Docket Number NPI001US Sheet 1 2 of

U.S. PATENT DOCUMENTS							
Examiner Initials		Oncument Number Number - Kind Code ² (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
FIP		US- 5405976	Apr.11.1995	Telfer SJ et al			
+TP	<u> </u>	US- 5977351	Nov.2_1999	Chu, PK.et.al			
for		US- 5919950	Jul 6 1999	Garcia PP et al			
		us-					
	<u> </u>	US-			,		
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ - Kind Code ⁴ (Finom)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	7	

						_ _	
						-	
			***			ŀ	

			
Examiner	Frank T B	Date	0/21/05
Signature	Trona 1. Pou	Considered	\$126/03

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1895, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449B/PTO 09/928,055 Application Number INFORMATION DISCLOSURE Aug 10, 2001 Filing Date STATEMENT BY APPLICANT First Named Inventor Lachlan Everett Hall Group Art Unit 1626 (use as many sheets as necessary) **Examiner Name** Fiona Powers NPI001US of **Attorney Docket Number** Sheet 2

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²		
FTP		Kuramoto, N et al. "Synthesis and characterization of deep-coloured squaryliam dyes for laser optical recording media" Dyes Pigm. (1989), 11(1), 21-35. *the whole document*			
AP		Mank, AJG et al. "Visible diode laser-induced fluorescence detection in liquid chromatography after precolumn derivatisation of amines" Anal. Chem. (1995), 67(10), 1742-8. *the whole document*			
THP THP THP		Simard TP et al. "Soluble infra red-absorbing croconate dyes from 2,6-di-tert-butyl-4-methylchalcogenopyrillium salts" J. Org. Chem. (2000), 65(7), 2236-2238. ** the whole document*			
		•			
			_		
		·			
			_		
		· ·			

Examiner Signature	Fronk	<i>T.</i>	Powers	Date Considered	8/26/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.



* Copies not attached as previously submitted to or cited by the USPTO in parent application US 09/693,301

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449A/PTO 09/928,055 **Application Number** INFORMATION DISCLOSURE Aug 10, 2001 Filing Date STATEMENT BY APPLICANT First Named Inventor Lachlan Everett Hall 2622 **Art Unit** (use as many sheets as necessary) **Examiner Name** of Attorney Docket Number NPI001US Sheet

	U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No. 1 Number - Kind Code 2 (# known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
200	us- 6,076,734 *	Jun 20, 2000	Dougherty					
A	US- 5,852,434 *	Dec 1998	Sekendur O					
	US_ 5,852,434 • US_ 5,692,073 • US_ 5,661,506 •	-Nov-25,-1997	Cass					
	3,661,306	-Aug-1997	Lazzouni et al					
	US- 5,652,412 • US- 5,477,012 •	Jul 1997 Dec 1995	Lazzouni Sekendur O					
	105 5,477,012	Sep 1991	Bennett et al					
100	US_ 5,051,736 * US_ 4,864;618 *	-Sep-5,-1989	Wright et al					
7//	US-		· · · · · · · · · · · · · · · · · · ·					
	US-							
	us-							
	US-							
	US-							
	US-		·					
	US-							
	US-			\$				
	US-							
	US-							
	US-							
	US-							
	US-							

	FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.1	Foreign Patent Document County Code ³ -Number ⁴ - Kind Code ⁵ (Finance)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T®			
## ## 		GB 2306669 * WO 99/18487 * WO 99/50787 *	May 7, 1997 Apr 15, 1999 -Oct-7, 1999	Ricoh Co Ltd Interval Research -Xerox-Gorp					

Examiner 8/26/05 Frona lowers Signature Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 8 Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMBERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Complete if Known Substitute for form 1449B/PTO 09/928,055 **Application Number** INFORMATION DISCLOSURE Filing Date Aug 10, 2001 First Named Inventor Lachlan Everett Hall 2622 STATEMENT BY APPLICANT Group Art Unit Examiner Name (use as many sheets as necessary) of Attorney Docket Number NPI001US Sheet 2

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	τ2		
<i>471</i>		Dymetman, M., and Copperman, M., "Intelligent Paper; in Electronic Publishing, Artistic Imaging, and Digital Typography, Proceedings of EP '98, March/April 1998, Springer Verlag LNCS 1375, pp. 392-406 *			
and the second s					
· · · · · · · · · · · · · · · · · · ·					

Examiner	Fring T. Powers	Date	8/21/15
Signature	72011W 1. 1000W	Considered	0/26/05

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.